UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/801,041	03/16/2004	Jin Hong Kim	46500-000143/US	1235
	7590 04/03/200 CKEY & PIERCE, P.L	EXAMINER		
P.O. BOX 8910	·	RAEVIS, ROBERT R		
RESTON, VA	20195		ART UNIT	PAPER NUMBER
			2856	
			MAIL DATE	DELIVERY MODE
			04/03/2009	PAPER

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

		Applicat	Application No.		Applicant(s)			
		10/801,0)41	KIM ET AL.				
Office Action Summary			r	Art Unit				
		Robert R	. Raevis	2856				
The MAILING DATE of this communication appears on the cover sheet with the correspondence address Period for Reply								
A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) OR THIRTY (30) DAYS, WHICHEVER IS LONGER, FROM THE MAILING DATE OF THIS COMMUNICATION. - Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication. - If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication. - Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).								
Status								
	Responsive to communication(s) filed	on 23 January 20	na					
· · · · · · · · · · · · · · · · · · ·	Responsive to communication(s) filed on <u>23 January 2009</u> . This action is FINAL . 2b) This action is non-final.							
3)□		<i>′</i> —		ers prosecution as to the	e merits is			
٥/١	Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under <i>Ex parte Quayle</i> , 1935 C.D. 11, 453 O.G. 213.							
Dispositi	on of Claims		,	,				
· · _		oonding in the ann	lication					
•	Claim(s) 8,10,12-14 and 19-21 is/are pending in the application.							
	4a) Of the above claim(s) is/are withdrawn from consideration. 5) Claim(s) is/are allowed.							
	5)							
7)	Claim(s) is/are objected to.	ojected.						
· —	Claim(s) are subject to restriction	on and/or election	requirement.					
·	· · · · · · · · · · · · · · · · · · ·							
	on Papers							
•	The specification is objected to by the		\ <u>\</u>					
10)	The drawing(s) filed on is/are: a		-	-				
	Applicant may not request that any objecti		_		ED 4 404(I)			
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).								
11) The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.								
Priority ι	ınder 35 U.S.C. § 119							
 12) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f). a) All b) Some coll None of: 1. Certified copies of the priority documents have been received. 2. Certified copies of the priority documents have been received in Application No. 3. Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)). * See the attached detailed Office action for a list of the certified copies not received. 								
2) Notic 3) Inform	t(s) e of References Cited (PTO-892) e of Draftsperson's Patent Drawing Review (PTomation Disclosure Statement(s) (PTO/SB/08) r No(s)/Mail Date 2-26-09,10-23-08, 3/18/09.	O-948)	Paper No(s	ummary (PTO-413) s)/Mail Date. <u>attached herein</u> . nformal Patent Application —·				